

Amendments to the Specification:

Please amend the specification as follows:

Please replace the paragraph at page 33, lines 4-19 with the following rewritten paragraph:

As an explanation using the binomial relation data in FIG. 2, [[he]] the position data generation/storage unit 20 converts all the data A to E which appear in a plurality of binomial relation data in the binomial relation data into a format as shown in FIG. 3. For example, in the data table shown in FIG. 2, the data A appears in the first term of the first row, the second term of the second row, and the first term of the third row. Therefore, as shown in FIG. 3, the appearance position of the data A expresses, by a coordinate format of, the number (row number) of binomial relation data stored in the binomial relation data storage unit 10 and the position (first or second column) in the binomial relation data such as (1,1), (2,2), and (3,1). These data will be called position data corresponding to the data A.